

Customer No.: 054042  
Express Mail No.: EV 793701197 US

USPTO Rec'd PCT/PTO 11 APR 2006

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER  
TYLERTON-228698

U.S. APPLICATION NO. (if known) 582 37 CFR 1.5)  
To Be Assigned **10/575312**

INTERNATIONAL APPLICATION NO.  
PCT/IL2004/000950

INTERNATIONAL FILING DATE  
15 October 2004

PRIORITY DATE CLAIMED  
15. October 2003

TITLE OF INVENTION  
Amplification-Based Cardiac Assist Device

APPLICANT(S) FOR DO/EO/US  
Eli Bar et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **UNExecuted**
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter. **UNExecuted**
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **Express Mail Certificate; Acknowledgement Postcard**

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FORM PTO-1390 (REV. 12-2004)

### Certificate of Express Mail Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail under 37 CFR 1.10 on the date indicated below and is addressed to:

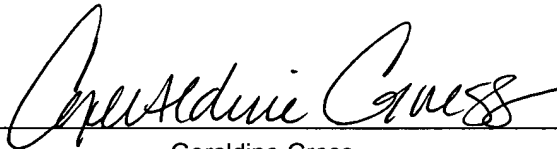
Mail Stop: PCT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on April 11, 2006

Date

EV793701197US

Express Mail Label



Geraldine Gress

Wolf, Block, Schorr and Solis-Cohen LLP  
250 Park Avenue  
10th Floor  
New York, New York 10177-0030  
Telephone: 212.986.1116; Facsimile: 212.986.0604

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Applicant: Eli Bar, et al.  
Serial No: To Be Assigned  
Filing Date: April 11, 2006, herewith  
For: Amplification-Based Cardiac Assist Device  
Enclosures: (1) Transmittal Letter To The US Designated Office (2 pages); (2) Preliminary Amendment (13 pages); (3) International Application as filed WO 2005/034718 A2 A3;  
(4) UNExecuted Declaration (3 pages); (5) UNExecuted POA/Correspondence Address Indication Form (3 pages); (6) Acknowledgement Postcard